240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

Product Name: NEBExpress® E. coli Lysis Reagent

Catalog Number: P8116L 10173995 Packaging Lot Number: Expiration Date: 08/2024 Storage Temperature: 25°C

Specification Version: PS-P8116S/L v1.0

NEBExpress® E. coli Lysis Reagent Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
P8116SVIAL	NEBExpress® E. coli Lysis Reagent	10160857	Pass	

Assay Name/Specification	Lot # 10173995
Functional Testing (Lysis Reagent) (vGFP, Fluorescence)	Pass
A 40 µl reaction in the presence of E. coli cells expressing vGFP and NEBExpress® E.	
coli Lysis Reagent incubated for 20 minutes at 25°C results in an increase in	
fluorescence ≥ 7,500 RFU in the soluble fraction compared to untreated cells.	

This product has been tested and shown to be in compliance with all specifications.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Brad Landgraf Production Scientist 25 Aug 2022

Michael Tonello

Packaging Quality Control Inspector

08 Dec 2022



P8116L / Lot: 10173995

Page 1 of 1